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				Application Number	10/643,659		
	RMATION			Filing Date	August 19, 2003		
STATI	EMENT E	BY APPI	LICANI	First Named Inventor	Matthew O'Donnell, et al.		
				Group Art Unit			
	(use as many si	heets as neces	ssary)	Examiner Name			
Sheet	Sheet 1 of 1		Attorney Docket Number	UOM 0276 PUSP			

U.S. PATENT DOCUMENTS								
Examiner Initials	Cite No.1	U.S. PATENT D	OCUMENT Kind Code ² (<i>if known</i>)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		5,615,675		O'Donnell, et al.	04/01/1997			
		5,732,046		O'Donnell, et al.	03/24/1998			
		6,471,968		Baker, Jr., et al	10/29/2002			
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			Foreign Patent Do			Date of Publication	Pages, Columns, Lines, Where Relevant	
Examiner Initials	Cite No.1	Office 3	Number 4	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	of Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T ⁶
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¹ Unique citation designation number. ³ See attached Kinds of U.S. Patent Documents. ² Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴ Applicant is to place a check mark here it English language Translation is attached.

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Substitute fo	y Form	1440800	•			Complete if Known				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT						Application Number 10/643,659				
						Filing Date August 19, 2003				
STAT	EM	ENT B	Y A	PPL	LICANI	First Named Inventor	Matthew O'Donnell, et al.			
						Group Art Unit	3662			
(use as many sheets as necessary)						Examiner Name				
Sheet		1	of		1	Attorney Docket Number	UOM 0276 PUSP			
OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS										
Examiner Initials	r	Cite No.1	1	Includition (bo	ook, magazine, journal, s	CAPITAL LETTERS), title of the ar serial, symposium, catalog, etc.), dat blisher, city and/or country where pu	ticle (when appropriate), title of the te, page(s), volume-issue number(s), blished.	T ²		
MILAS, SUSANNE M., E Microbubble Dynamics IEEE Transactions or					obubble Dynamic Transactions	ET AL., Acoustic Characterization of s In Laser-Induced Optical Breakdown, on Ultrasonics, Ferroelectrics And Vol. 50, No. 5, May 2003, pps. 517-522				
1			1	Micro	obubble Format: ilver/Dendrime:	ET AL., Acoustic Detion Induced By Enhand r Nanocomposites, App NO. 6, February 10, 2	ced Optical Breakdown plied Physics	,		
O'DONNELL, M., ET AL Optical Breakdown In For Site Targeted Mo						AL., Acoustic Detect: In Dendrimer Nanocom Molecular Diagnostic: ymposium, October 8-	ion of Laser Induced posites: Implications And Therapeutics, 11, 2002, pps.1961-			
			1	Bubb.	les In Liquid	, Behavior of Laser- Nitrogen, Journal of ovember 15, 2000, pp	Applied Physics;			
VENUGOPALAN, VASAN, ET AL., Role of Laser-Induced Plasma Formation n Pulsed Cellular Microsurgery and Micromanipulation, Physical Review Letter, Vol. 88, No. 7, February 18, 2002, pps. 078103-1-078103-4										
NOACK, JOACHIM, ET AL., Influence of Pulse Duration on Mechanical Effects After Laser-Induced Breakdown in Water, Journal of Applied Physics, Vol. 83, No. 12, June 15, 1998, pps. 7488-7495										
	YE, JING YONG, ET AL., Enhancement of Laser-Induced Optical Breakdown Using Metal/Dendrimer Nanocomposites, Applied Physics Letters, Vol. 80, No. 10, March 11, 2002, pps. 1713-1715									

Examiner Signature	Jank	\mathcal{L}	Date Considered	9/16/06

Journal, Vol. 80, March 2001, pps. 1547-1556

DAYTON, PAUL A., ET AL., Optical And acoustical Dynamics of Microbubble Contrast Agents Inside Neutrophils, Biophysical

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

^{&#}x27;Unique citation designation number. Applicant is to place a check mark here if English language Translation is attached.